



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**D3290-3**  
**Job Sheet 176871**



**Part No:** D3290-3

**Job Qty:** 8 ea

**Part Name:** Window



**Part Weight:** 0 lbs

**Status:** Scheduled

**Priority:** Medium

**Job Created:** 5/2/18

**Job Tracking No:**

**Due Date:** 5/23/18

**Created By:** Patrick Lussier

**Type:** Stock

**Description:**

**Note:** DWG REV C IPP A 04.08.18 New issue KJ/RF IPP B IPP C 07.05.29. Thermoform in-house DL IPP D 07.09.28 rev C dwg EC verified by: DD IPP E 07.11.28 Add -Hand finish deburring DL

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation  | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off    |
|-------|------------|-------|------------|----------|-----------|---------|-----------------------|-----------|-------------|
|       |            |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |             |
| 100   | Purchasing | 8 pcs |            | 5/23/18  | 0.00      | 0.00    | Purchasing            |           | 18/05/23    |
| 105   | Packaging  | 8 pcs |            | 5/23/18  | 0.00      | 0.00    | Packaging2            |           | 18/05/23    |
| 110   | QC         | 8 pcs |            | 5/23/18  | 0.00      | 0.00    | QC6                   |           | MAY 28 2018 |
| 190   | Packaging  | 8 pcs |            | 5/23/18  | 0.00      | 0.00    | Packaging3-1          | DAS 6     | 9-89        |
| 200   | QC21-SA    | 8 Ea  |            | 5/23/18  | 0.00      | 0.00    | QC21                  | 6         | JUN 01 2018 |

Part Op 100 - ISSUE P/O: 039777 SUPPLIER: PLASTECH MANUFACTURE D3290-3 AS PER DWG C OF C  
Descriptions: IS REQUIRED

110 - \*\*\*Windows need to be protected at all time\*\*\*

02 Mar 2018 x B R L

21

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9-89

JUN 01 2018

### Job BOM

| Part / Item | Component Name | Quantity    | Operation      | Container |
|-------------|----------------|-------------|----------------|-----------|
| D3290-3P    | Window         | 8 Ea (1 ea) | 100-Purchasing | So 73780  |

### Job Allocations

| Operation      | Component Part | Required | Inventory | Allocated |
|----------------|----------------|----------|-----------|-----------|
| 100-Purchasing | D3290-3P       | 8        | 0         | 0         |

### Part Specifications

| Spec No | Description | Target/Tolerance     | Limits           | Type | Special Comments |
|---------|-------------|----------------------|------------------|------|------------------|
| 1       | Window      | 26.580Inches ± 0.030 | 26.610<br>26.550 |      |                  |
| 2       | Window      | 16.080Inches ± 0.030 | 16.110<br>16.050 |      |                  |
| 3       | Window      | 13.790Inches ± 0.030 | 13.820<br>13.760 |      |                  |
| 4       | Window      | 12.400Inches ± 0.030 | 12.430<br>12.370 |      |                  |
| 5       | Window      | 8.810Inches ± 0.030  | 8.840<br>8.780   |      |                  |

Plex 5/2/18 12:47 PM dart.Lussier.Patrick



Container No: S073781



Part: D3290-3

Job No: 176871

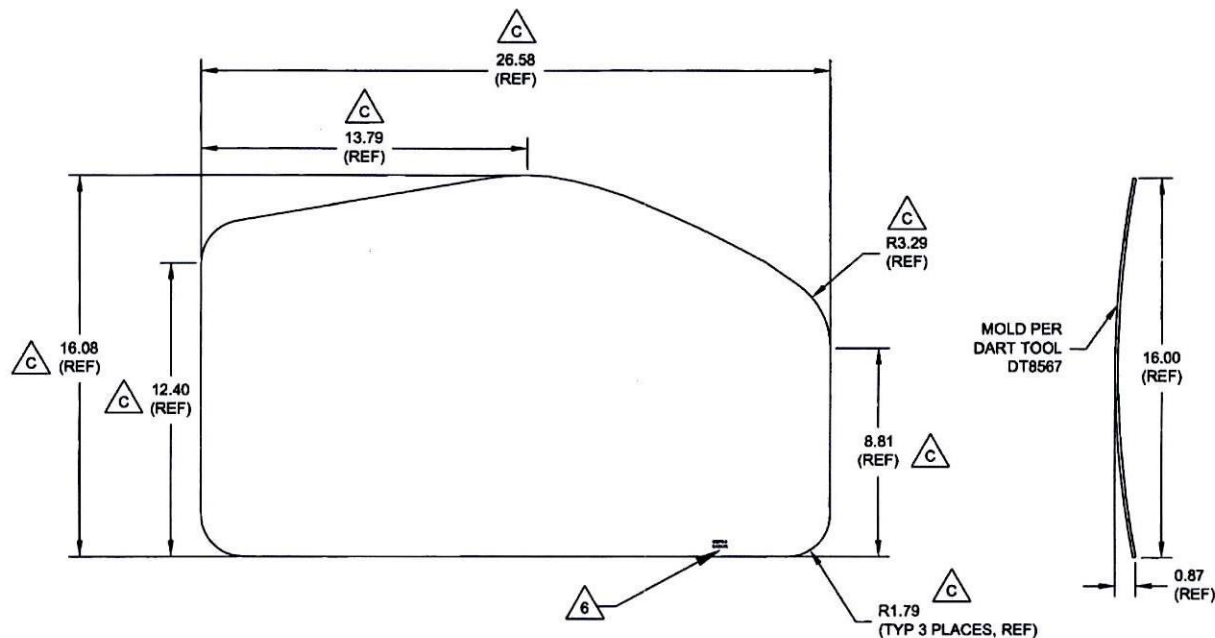
Serial No/Batch: S073781

Revision: C

Inspector:

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL: 1 813 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

Date: 05/23/18



### D3290-3 WINDOW

#### D3290-3 NOTES:

- 1) MATERIAL: POLYCAST II CLEAR ACRYLIC SHEET PER MIL-P-5425  
OR PLEXIGLAS G CLEAR CAST ACRYLIC SHEET PER  
LP-391 TYPE 1 GRADE C, 0.125 THICK  
(REF. DART SPEC. M-ACRYLIC-S.125)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) REMOVE SHARP EDGES
- 6) IDENTIFICATION: ENGRAVE P/N "D3290-3" AND B/N ON LOWER EDGE  
USE 0.125" HIGH LETTERS TO MAXIMUM DEPTH OF 0.005"
- 7) WEIGHT: 1.87 +/- 0.42 LBS
- 8) MOLD PER DART TOOL DT8567

28 pcs

UNDER REVIEW

DEO ATTACHED  
RELEASED

|            |          |                                                                                                                                                                                                                                                                                                    |              |
|------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN     |          | <b>DART AEROSPACE LTD</b>                                                                                                                                                                                                                                                                          |              |
| DRAWN      |          | HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                                                                                        |              |
| CHECKED    |          | DRAWING NO.                                                                                                                                                                                                                                                                                        | REV. C       |
| MFG. APPR. |          | D3290                                                                                                                                                                                                                                                                                              | SHEET 2 OF 2 |
| APPROVED   |          | TITLE                                                                                                                                                                                                                                                                                              | SCALE        |
| DE APPR.   |          | REPLACEMENT WINDOW ASSEMBLY                                                                                                                                                                                                                                                                        | 1:5          |
| DATE       | 07.07.24 | <small>COPYRIGHT © 2004 BY DART AEROSPACE LTD.<br/>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS<br/>NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT<br/>WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> |              |

|                      |                                      |                      |                                         |  |                         |                           |              |
|----------------------|--------------------------------------|----------------------|-----------------------------------------|--|-------------------------|---------------------------|--------------|
| DRAWING NO.<br>D3290 | TITLE<br>REPLACEMENT WINDOW ASSEMBLY | REV. C               | DART AEROSPACE LTD<br>ENGINEERING ORDER |  | D.E.O. NO.<br>D3290-C-1 | SHEET NO.<br>SHEET 1 OF 1 | SCALE<br>NTS |
| DRAWN <i>qp</i>      | CHECKED <i>h</i>                     | MFG. APPR. <i>FE</i> | APPROVED <i>MD</i>                      |  | DE APPR. <i>h</i>       |                           |              |
| DATE 09.09.18        | DATE 09.09.18                        | DATE 09.09.18        | DATE 09/09/21                           |  | DATE 09/09/21           |                           |              |

**PURPOSE:**

CHANGE MATERIAL THICKNESS OF D3290-1 FRAME TO 0.063 FROM 0.040. REF PAR 09-033.

**CHANGE:**

MATERIAL CALL-OUT OF D3290-1 FRAME ON SHEET 1 IS AMENDED AS FOLLOWS:

**D3290-1 NOTES**

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET ~~0.040 THICK~~ 0.063 THICK (REPLACE)  
 PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
~~(REF. DART SPEC. M6061T6S.040)~~ REF. DART SPEC. M6061T6S.063 (REPLACE)  
 OR  
 5052-H32 ALUMINUM SHEET ~~0.040 THICK~~ 0.063 THICK (REPLACE)  
 PER AMS-QQ-A-250/8 OR AMS 4016  
~~(REF. DART SPEC. M5052H32S.040)~~ REF. DART SPEC. M5052H32S.063 (REPLACE)

**RELEASED**  
 2009-10-09  
*MD*





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## PO039777

**Supplier:** PLA002-VC  
Plas-Tech  
115 Applewood Crescent  
Concord  
ON  
L4K 5C1 Canada  
Phone: 416-736-0004  
Fax: 416-736-0010

**PO No:** PO039777

**PO Date:** 5/2/18

**Due Date:** 5/23/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Lussier, PatrickPhone:

**Via:** Ground

**Pymt Terms:** Net 60

**Freight Terms:**

**Special Comments:**

**E-MAILED**  
MAY 03 2018

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

### Items

| Line Item    | Part     | Supplier Part No | Item No | Description                       | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|--------------|----------|------------------|---------|-----------------------------------|--------|----------|----------------|-------------------|---------|------------------|----------------|
| 1            | D3290-3P |                  |         | Window<br>As Per Dwg D3290 Rev. C | Firmed | 5/23/18  | 8 Ea           | 0 Ea              | 8 Ea    | \$45.00/Ea       | \$360.00       |
| W/O: 176871  |          |                  |         |                                   |        |          |                |                   |         |                  |                |
| Grand Total: |          |                  |         |                                   |        |          |                |                   |         |                  | \$360.00       |

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18/05/23.

### Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

#### Procurement Quality Clauses

A005 RIGHT OF ENTRY

A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

*Handwritten signature: C. Lussier*

Plex 5/2/18 12:52 PM dart.Lussier.Patrick

# Certificate Of Conformance



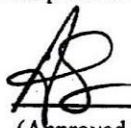
Customer: DART AEROSPACE LTD

P.O. # 39777

SO # 023380

|             |                           |                |                    |         |                    |                   |
|-------------|---------------------------|----------------|--------------------|---------|--------------------|-------------------|
| Part #      | <u>D3290-3</u>            | Qty.           | <u>8</u>           | Batch # | <u>-001</u>        | DAS<br>11<br>9-89 |
| Description | <u>REPLACEMENT WINDOW</u> | Material usage | <u>1 SHT + 0/c</u> | Lot#    | <u>240394</u>      |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    | <u>MAY 28 2018</u> |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    |                    |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    |                    |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    |                    |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    |                    |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    |                    |                   |
| Part #      |                           | Qty.           |                    | Batch # |                    |                   |
| Description |                           | Material usage |                    | Lot#    |                    |                   |

Note: All parts are not identified as meeting QSI044.

By:   
(Approved QA Signatory)

Date: MAY 22, 2018

C OF C # 070

Page: 1 of 1

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